

TITLES OF RELATED PAPERS IN OTHER SECTIONS

The following papers which have recently appeared in other sections of BIOCHIMICA ET BIOPHYSICA ACTA may be of interest to the readers of this specialized section:

BBA-GENERAL SUBJECTS

The synthesis of magnesium-protoporphyrin IX by etiochloroplast membrane preparations (BBA 21187)
by M.L. Richter and K.G. Rienits (Kensington, Australia)
717 (1982) 255–264

Biochemical characterization of the OXI mutants of the yeast *Saccharomyces cerevisiae* (BBA 21193)
by E. Keyhani and J. Keyani (Tehran, Iran)
717 (1982) 355–368

BBA-PROTEIN STRUCTURE AND MOLECULAR ENZYMOLOGY

Thermally induced conformational and spin-state changes of cytochrome b_5 (BBA 31255)
by T. Sugiyama, N. Miki, R. Miura, Y. Miyake and T. Yamano (Osaka and Suita, Japan)
706 (1982) 42–49

Isoelectric focusing and two-dimensional analysis of purified nitrate reductase from *Aspergillus nidulans* (BBA 31287)
by F.X. Steiner and R.J. Downey (Athens, OH, U.S.A.)
706 (1982) 203–211

Purification and characterisation of a bacterioferritin from *Azotobacter chroococcum* (BBA 31286)
by M. Chen and R.R. Crichton (Louvain-la-Neuve, Belgium)
707 (1982) 1–6

The complete amino acid sequence of *Nitrobacter agilis* cytochrome c -550 (BBA 31290)
by Y. Tanaka, Y. Fukumori and T. Yamanaka (Tokyo and Osaka, Japan)
707 (1982) 14–20

Effects of removal of light chain 2 on the ATPase activities of cardiac myosin from normal and thyrotoxic rabbits (BBA 31317)
by T.H. Kuo and S.K. Banerjee (Detroit, MI, U.S.A.)
707 (1982) 199–205

Studies on the active center of cytochrome P -450 using a spin-labeled type I substrate analogue (BBA 31327)
by J. Pirrwitz, D. Schwarz, H. Rein, O. Ristau, G.-R. Jänig and K. Ruckpaul (Berlin, G.D.R.)
708 (1982) 42–48

NADH-nitrate reductase in barley leaves. Identification and amino acid composition of subunit protein (BBA 31332)
by T.M. Kuo, D.A. Somers, A. Kleinhofs and R.L. Warner (Pullman, WA, U.S.A.)
708 (1982) 75–81

EPR of non-Kramers doublets in biological systems. Characterization of an $S = 2$ system in oxidized cytochrome c oxidase (BBA 31357)
by W.R. Hagen (Amsterdam, The Netherlands)
708 (1982) 82–98

^{31}C -NMR spectral study of possible metastable states of glycerophorin A (BBA 30034)
by R.E. Hardy and K. Dill (Clemson, CA, U.S.A.)
708 (1982) 236–238

BBA-LIPIDS AND LIPID METABOLISM

High content of 22:6 (docosahexaenoate) and active $[2\text{-}^3\text{H}]$ -glycerol metabolism of phosphatidic acid from photoreceptor membranes (BBA 50016)
by N.G. Bazan, M. Silvia Di Fazio De Escalante, M.M. Careaga, H.E. Pascual de Bazan and N.M. Giusto (Bahia Blanca, Argentina)
712 (1982) 702–706

BBA-BIOMEMBRANES

Protein-lipid interactions and differential scanning calorimetric studies of bacteriorhodopsin reconstituted lipid-water systems (BBA 71262)
by A. Alonso, C.J. Restall, M. Turner, J.C. Gomez-Fernandez, F.M. Goñi and D. Chapman (London, U.K.)
689 (1982) 283–289

Respiration and sodium transport in rabbit urinary bladder (BBA 71218)
by S.U. Liverthorn and D.C. Eaton (Galveston, TX, U.S.A.)
689 (1982) 299–308

The influence of uncouplers on facilitated diffusion of sorbose in *Saccharomyces cerevisiae* (BBA 71283)
by P.J.A. Van den Broek, C.J.P. Haasnoot, C.C.M. Van Leeuwen and J. Van Steveninck (Leiden, The Netherlands)
689 (1982) 429–436

The energetics of D-fucose transport in *Saccharomyces fragilis*.
The influence of the protonmotive force on sugar accumulation
(BBA 71392)

by P.J.A. Van den Broek, K. Christianse and J. Van Steveninck
(Leiden, The Netherlands) 692 (1982) 231–237

Formation, structure and composition of a planar hexagonal
lattice composed of specific protein-lipid complexes in the
thylakoid membranes of *Rhodospseudomonas viridis* (BBA 71398)

by W. Welte and W. Kreutz (Freiburg, F.R.G.)
692 (1982) 479–488

A spin label study of the lipid boundary layer of mitochondrial
NADH-ubiquinone oxidoreductase (BBA 71410)

by V.M. Poore and C.I. Ragan (Southampton, U.K.)
693 (1982) 105–112

The effects of lipid fluidity on the rotational diffusion of
Complex I and Complex III in reconstituted NADH-cyto-
chrome *c* oxidoreductase (BBA 71411)

by V.M. Poore, J.T.R. Fitzsimons and C.I. Ragan (Southampton,
U.K.) 693 (1982) 113–124

BBA-GENE STRUCTURE AND EXPRESSION

Ribulose-1,5-bisphosphate carboxylase, a marker for chloro-
plast species specificity in *Acetabularia* (BBA 91134)

by M.B. Leible, R.L. Shoeman and H.-G. Schweiger (Ladenburg
bei Heidelberg, F.R.G.) 699 (1982) 60–66